

IN THE CLAIMS

Please cancel claim 1 without prejudice.

Please add the following new claims:

2. (New) A method for halftoning an input image comprising the steps of:
halftoning the input image using at least one halftone technique; and
generating an output image comprised of at least two individually halftoned frames, wherein the at least one halftone technique varies from frame to frame.
3. (New) The method of claim 2, further comprising the step of transmitting in succession the at least two halftoned frames.
4. (New) The method of claim 2, wherein the step of halftoning the input image using at least one halftone technique comprises the step of halftoning the input image by sequencing the at least one halftone technique from frame to frame.
5. (New) The method of claim 4, wherein the at least one halftone technique is determined prior to halftoning and stored in a memory.
6. (New) The method of claim 4, wherein the at least one halftone technique is determined in real time prior to halftoning a frame.
7. (New) The method of claim 2, wherein the step of halftoning the input image using at least one halftone technique comprises the step of halftoning the input image using at least one transformed halftone technique.

8. (New) The method of claim 7, wherein the step of halftoning the input image using at least one transformed halftone technique comprises the step of offsetting the at least one halftone technique to different positions in the input image in order to generate halftoned frames.

9. (New) The method of claim 7, wherein the step of halftoning the input image using at least one transformed halftone technique comprises the step of rotating the at least one halftone technique to different positions in the input image in order to generate halftoned frames.

10. (New) An apparatus for halftoning an input image comprising:

means for halftoning the input image using at least one halftone technique;
and

means for generating an output image comprised of at least two individually halftoned frames, wherein the at least one halftone technique varies from frame to frame.

11. (New) The apparatus of claim 10, further comprising means for transmitting in succession the at least two halftoned frames.

12. (New) The apparatus of claim 10, wherein the means for halftoning the input image using at least one halftone technique comprises means for halftoning the input image by sequencing the at least one halftone technique from frame to frame.

13. (New) The apparatus of claim 12, further comprising means for reading the at least one halftone technique from a memory.

14. (New) The apparatus of claim 12, wherein the at least one halftone technique is determined in real time prior to halftoning a frame.

15. (New) The apparatus of claim 10, wherein the means for halftoning the input image using at least one halftone technique comprises means for halftoning the input image using at least one transformed halftone technique.

61 16. (New) The apparatus of claim 15, wherein the means for halftoning the input image using at least one transformed halftone technique comprises means for offsetting the at least one halftone technique to different positions in the input image in order to generate halftoned frames.

17. (New) The apparatus of claim 15, wherein the means for halftoning the input image using at least one transformed halftone technique comprises means for rotating the at least one halftone technique to different positions in the input image in order to generate halftoned frames.

18. (New) A computer-readable medium comprising program instructions for halftoning an input image by performing the steps of:

halftoning the input image using at least one halftone technique; and

generating an output image comprised of at least two individually halftoned frames, wherein the at least one halftone technique varies from frame to frame.

19. (New) The computer-readable medium of claim 18, further comprising program instructions for performing the step of transmitting in succession the at least two halftoned frames.

20. (New) The computer-readable medium of claim 18, wherein the step of halftoning the input image using at least one halftone technique comprises the step of halftoning the input image by sequencing the at least one halftone technique from frame to frame.

21. (New) The computer-readable medium of claim 20, further comprising program instructions for performing the step of reading the at least one halftone technique from a memory.

22. (New) The computer-readable medium of claim 20, further comprising program instructions for performing the step of determining the at least one halftone technique in real time prior to halftoning a frame.

23. (New) The computer-readable medium of claim 18, wherein the step of halftoning the input image using at least one halftone technique comprises the step of halftoning the input image using at least one transformed halftone technique.

24. (New) The computer-readable medium of claim 23, wherein the step of halftoning the input image using at least one transformed halftone technique comprises the step of offsetting the at least one halftone technique to different positions in the input image in order to generate halftoned frames.

25. (New) The computer-readable medium of claim 23, wherein the step of halftoning the input image using at least one transformed halftone technique comprises the step of rotating the at least one halftone technique to different positions in the input image in order to generate halftoned frames.